

# Board/Commission: Energy and Environment Commission

## 2016 Annual Work Plan Proposal



Initiative 1	<input checked="" type="checkbox"/> New Initiative <input type="checkbox"/> Continued Initiative <input type="checkbox"/> On-Going Initiative	Target Completion Date	Budget Required	Staff Support Required (To be completed by Staff Liaison)	Liaison Comments
City's Partners in Energy (PiE) initiative <ul style="list-style-type: none"> <li>Up to three EEC members will participate constructively in the City's Partners in Energy (PiE) initiative. These members will provide periodic updates to the EEC on the status of the action plan.</li> <li>The EEC will review and comment on the draft Energy Action Plan before it is presented to the City Council.</li> </ul>		2016	None	Environmental Engineer, 40hrs Assistant Finance Director, 20hrs City Manager 8hrs  (Staff estimate for planning phase)	The Partners in Energy initiative was approved by Council.  Additional Staff needs for implementation phase should be assessed by Council and Manager at the time of plan approval.
<b>Progress Report:</b>					

Initiative 2	<input type="checkbox"/> New Initiative <input checked="" type="checkbox"/> Continued Initiative <input type="checkbox"/> On-Going Initiative	Target Completion Date	Budget Required	Staff Support Required (To be completed by Staff Liaison)	Liaison Comments
Support efforts to reduce energy consumption and greenhouse gas (GHG) emissions by City of Edina municipal government operations. <ol style="list-style-type: none"> <li>GHG Measurement. Create protocol, methodology and metrics for measurement of the City's GHG production. Create baselines for GHG reduction goals for the City's buildings, fleet and utility operations.</li> <li>Support efforts to reduce energy consumption and greenhouse gas (GHG) emissions in the City of Edina</li> <li>City Capital Process Environmental Considerations Initiative. Commission will research and develop options for City staff to more explicitly describe the GHG production of proposed capital improvements proposed for the</li> </ol>		1. April 2016  2. July 2016  3. April 2016	Staff time  Staff Time  Staff Time	Unknown Staff, 20hrs  Public Works, 8hrs  Finance, 8hrs	

City's CIP budget process.				
4. City Fleet Environmental Audit. Receive a presentation from City staff concerning the City's vehicle fleet and how decisions are made that shape the size and nature of the fleet. Provide comments and ideas to staff regarding the City's fleet management practices.	4. Dec. 2016		Fleet Manager, 8hrs	

**Progress Report:**

Initiative 3	<input type="checkbox"/> New Initiative <input checked="" type="checkbox"/> Continued Initiative <input type="checkbox"/> On-Going Initiative	Target Completion Date	Budget Required	Staff Support Required (To be completed by Staff Liaison)	Liaison Comments
Support tangible efforts and projects in the community that promote the reduction of energy consumption and GHG.					
1. Support the City's effort to create a Community Solar Garden at City's Public Works and Parks Maintenance Facility.		Early 2016	TBD by City Mgr	Engineering, 60hrs	
2. Support the City's effort to participate in the Metropolitan Council's proposed Community Solar Garden project.		Early 2016	None	Engineering, 24hrs	
3. Expand the City's subsidized Home Energy Squad (HES) installs for residents. City will fund 100 HES installs at a cost of not more than \$5,000.		Early 2016	\$5000 (consultant)	Engineering, 2hrs	

**Progress Report:**

Initiative 4	<input checked="" type="checkbox"/> New Initiative <input type="checkbox"/> Continued Initiative <input type="checkbox"/> On-Going Initiative	Target Completion Date	Budget Required	Staff Support Required (To be completed by Staff Liaison)	Liaison Comments
Work with City Staff to revise Chapter 10 of City Comprehensive Plan		TBD – depends upon City Staff schedule for revision of City Comp Plan	None	Engineering, Planning, Public Works staff as needed	
1. Update Ch. 10 to reflect progress in City operations and City metrics since 2008 Plan was issued					
2. Revise City sustainability goals (i) to align with state and city policies, (ii) establish interim goals for sectors (i.e. energy, transportation, waste/recycling, etc.), and (iii) establish and maintain quarterly or annual metrics that measure progress towards goals					

3. Work to create City staff driven processes for long-term ownership of sustainability measures and implementation of Chapter 10.				
<b>Progress Report:</b>				

Initiative 5	<input checked="" type="checkbox"/> New Initiative	Target Completion Date	Budget Required	Staff Support Required (To be completed by Staff Liaison)	Liaison Comments
	<input type="checkbox"/> Continued Initiative				
	<input checked="" type="checkbox"/> On-Going Initiative				
Solid Waste, Organics and Recycling Management.					
1.	Research and Report on MPCA compost rule-making process and its impact on City operations	Q3 2016	None	Recycling Coordinator, 8hrs	The reported total tons of recycling collected by the licensed haulers in Edina for 2014 was 2377 tons and for 2013 was 2044 tons. Numbers for 2015 are not yet in for the year
2.	Research and Report on proposal to ban Styrofoam food packaging materials in Edina	Q2 2016	None	Recycling Coordinator, Unknown hours.	
3.	Research and Report on the alternatives for reorganizing the manner in which solid waste is collected from single family homes in Edina.	Q4 2016	None or minimal	Recycling Coordinator, Unknown hours.	
Progress Report:					

Initiative 6	<input type="checkbox"/> New Initiative <input checked="" type="checkbox"/> Continued Initiative <input type="checkbox"/> On-Going Initiative	Target Completion Date	Budget Required	Staff Support Required (To be completed by Staff Liaison)	Liaison Comments
Public Education. 1. Plan and execute the annual ECC Community Education Event 2. Student members will create and execute a plan for 2016 student activities		1. Q2 2016 2. Ongoing	Staff time plus event costs None	Communications Specialist, 40hrs	Successful annual event held in 2015; film series held in 1 H 2015 but currently suspended Annual event has run about \$1500-\$2500 in past years.
<b>Progress Report:</b>					

Initiative 7	<input checked="" type="checkbox"/> New Initiative <input type="checkbox"/> Continued Initiative <input type="checkbox"/> On-Going Initiative	Target Completion Date	Budget Required	Staff Support Required (To be completed by Staff Liaison)	Liaison Comments
Water					
1) Continue water drain education and stenciling efforts				Engineering 8hrs	
2) Receive annual report from City staff on Edina water quality issues and activities				Engineering 4hrs	
3) Continue winter salt education efforts				Engineering 4hrs	
4) Actively monitor the activities of the Nine Mile Creek Watershed District and the Minnehaha Creek Watershed				Engineering 2hrs	

District				
<b>Progress Report:</b>				

<b>Ongoing Responsibilities</b>
Annual Green Purchasing Report
Annual joint meetings with City Council and City Manager
Green Step Cities reporting

<b>Other Work Plan Ideas Considered for Current Year or Future Years</b>

<b>Proposed Month for Joint Work Session</b> (one time per year, up to 60 minutes):	March
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<b>Council Comments:</b>	<p>Work plans proposed by the Boards and Commissions were reviewed at the December 1 work session. The following changes/comments were made and are reflected on this work plan:</p> <ul style="list-style-type: none"> <li>• Initiative 1 – changed language as recommended by City Manager</li> <li>• Initiative 2 – changed language as recommended by City Manager</li> <li>• Initiative 3 – changed language as recommended by City Manager</li> <li>• Remove prior initiative 5 - EEC will hold a 90 minute working session with City Council</li> <li>• Initiative 5 –changed language as recommended by City Manager</li> <li>• Initiative 6 – changed language as recommended by City Manager</li> <li>• Initiative 7 – added initiative as recommended by City Manager</li> <li>• Ongoing Responsibilities – changed language as recommended by City Manager</li> </ul>
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